

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49	("6295623" "6374392" "5745767" "4400663" "6311043" "5371851" "6226765" "6226765" "5226048" "5805610" "5668477" "5347518" "6233182" "6467056" "6113645" "6287765" "5859963" "6034948" "6512988" "6678643" "5696772" "5726996" "5920490" "6249891" "6061283" "6308292" "6651205" "4931723" "4994732" "5376849" "5748642" "5931953" "5931952" "5935256" "4327572" "5570383" "5604751" "6060898" "6101622" "6360343" "6377065" "6445208" "6557133" "6594609" "6668331" "5212443" "5477139" "6184048" "5371457" "4291404").pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 09:42

10624614_CLS.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10624614 on December 07, 2004

Original Classifications

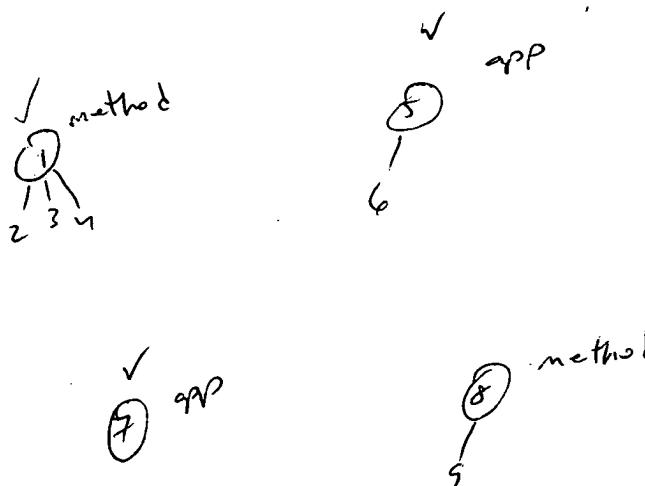
7 714/724
5 714/738
2 324/158.1
2 324/765
2 713/400
2 714/38
2 714/718

Cross-Reference Classifications

5 324/73.1
5 714/724
4 365/201
4 713/500
4 714/738
4 714/741
3 324/158.1
3 713/502
3 714/731
3 714/736
3 714/742
3 714/744
2 703/22
2 703/27
2 714/39
2 714/735

Combined Classifications

12 714/724
9 714/738
6 324/73.1
5 324/158.1
5 365/201
5 713/500
5 714/741
4 714/731
3 324/765
3 703/22
3 713/400
3 713/502
3 714/38
3 714/736
3 714/742
3 714/744
2 365/200
2 702/117
2 702/123
2 703/27
2 714/32
2 714/39
2 714/718
2 714/730
2 714/735
2 716/6



703 / 13, 14, 15, 16, 17
714 / 28, 30, 724, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744
702 / 117, 118, 119, 120, 121, 122, 123
716 / 1, 2, 3, 4

10624614_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10624614 on December 07, 2004

12 714/724 (7 OR, 5 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing

9 714/738 (5 OR, 4 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/738 ..Including test pattern generator

6 324/73.1 (1 OR, 5 XR)
Class 324 : ELECTRICITY: MEASURING AND TESTING
324/73.1 PLURAL, AUTOMATICALLY SEQUENTIAL TESTS

5 324/158.1 (2 OR, 3 XR)
Class 324 : ELECTRICITY: MEASURING AND TESTING
324/158.1 MISCELLANEOUS

5 365/201 (1 OR, 4 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/189.01 READ/WRITE CIRCUIT
365/201 .Testing

5 713/500 (1 OR, 4 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/500 CLOCK, PULSE, OR TIMING SIGNAL GENERATION OR
ANALYSIS

5 714/741 (1 OR, 4 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/738 ..Including test pattern generator
714/741 ...Simulation

4 714/731 (1 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/726 ..Scan path testing (e.g., level sensitive scan
design (LSSD))
714/731 ...Clock or synchronization

3 324/765 (2 OR, 1 XR)
Class 324 : ELECTRICITY: MEASURING AND TESTING
324/500 FAULT DETECTING IN ELECTRIC CIRCUITS AND OF
ELECTRIC COMPONENTS
324/537 .of individual circuit component or element
324/765 ..Test of semiconductor device

3 703/22 (1 OR, 2 XR)
Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,
MODELING, SIMULATION, AND EMULATION

10624614_CLSTITLES.txt

703/13 SIMULATING ELECTRONIC DEVICE OR ELECTRICAL
 SYSTEM

703/22 Software program (i.e., performance
 prediction)

3 713/400 (2 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT

713/400 SYNCHRONIZATION OF CLOCK OR TIMING SIGNALS,
 DATA, OR PULSES

3 713/502 (0 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT

713/500 CLOCK, PULSE, OR TIMING SIGNAL GENERATION OR
 ANALYSIS

713/502 .Counting, scheduling, or event timing

3 714/38 (2 OR, 1 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/25 ..Fault locating (i.e., diagnosis or testing)

714/37 ...Analysis (e.g., of output, state, or design)

714/38 of computer software

3 714/736 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

714/736 ..Device response compared to expected
 fault-free response

3 714/742 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

714/738 ..Including test pattern generator

714/742 ...Testing specific device

3 714/744 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

714/738 ..Including test pattern generator

714/744 ...Clock or synchronization

2 365/200 (1 OR, 1 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL

365/189.01 READ/WRITE CIRCUIT

365/200 .Bad bit

2 702/117 (1 OR, 1 XR)
Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
 TESTING

702/108 TESTING SYSTEM

10624614_CLSTITLES.txt
702/117 .of circuit

2 702/123 (1 OR, 1 XR)
class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
TESTING
702/108 TESTING SYSTEM
702/123 .Including program set up

2 703/27 (0 OR, 2 XR)
class 703 : DATA PROCESSING: STRUCTURAL DESIGN,
MODELING, SIMULATION, AND EMULATION
703/23 EMULATION
703/27 .Compatibility emulation

2 714/32 (1 OR, 1 XR)
class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
714/1 .Reliability and availability
714/25 ..Fault locating (i.e., diagnosis or testing)
714/32 ...Particular stimulus creation

2 714/39 (0 OR, 2 XR)
class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
714/1 .Reliability and availability
714/25 ..Fault locating (i.e., diagnosis or testing)
714/37 ...Analysis (e.g., of output, state, or design)
714/39Monitor recognizes sequence of events
(e.g., protocol or logic state analyzer)

2 714/718 (2 OR, 0 XR)
class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/718 .Memory testing

2 714/730 (1 OR, 1 XR)
class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/726 ..Scan path testing (e.g., level sensitive scan
design (LSSD))
714/730 ...Addressing

2 714/735 (0 OR, 2 XR)
class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/735 ..Device response compared to input pattern

2 716/6 (1 OR, 1 XR)
class 716 : DATA PROCESSING: DESIGN AND ANALYSIS OF
CIRCUIT OR SEMICONDUCTOR MASK
716/1 CIRCUIT DESIGN

10624614_CLSTITLES.txt
716/4 .Testing or evaluating
716/5 ..Design verification (e.g., wiring line
capacitance, fan-out checking, minimum path width)
716/6 ...Timing analysis (e.g., delay time, path
delay, latch timing)

PLUS Search Results for S/N 10624614, Searched December 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6295623
6374392
5745767
4400663
6311043
5371851
6226765
6226765
5226048
5805610
5668477
5347518
6233182
6467056
6113645
6287765
5859963
6034948
6512988
6678643
5696772
5726996
5920490
6249891
6061283
6308292
6651205
4931723
4994732
5376849
5748642
5931953
5931952
5935256
4327572
5570383
5604751
6060898
6101622
6360343
6377065
6445208
6557133
6594609
6668331
5212443
5477139
6184048
5371457
4291404

10624614_QUAL.txt

6295623 79
6374392 74
5745767 69
4400663 68
6311043 68
5371851 68
6226765 68
6226765 68
5226048 68
5805610 68
5668477 66
5347518 64
6233182 64
6467056 64
6113645 63
6287765 63
5859963 63
6034948 63
6512988 63
6678643 62
5696772 61
5726996 61
5920490 61
6249891 61
6061283 61
6308292 61
6651205 61
4931723 61
4994732 61
5376849 61
5748642 61
5931953 61
5931952 61
5935256 61
4327572 61
5570383 61
5604751 61
6060898 61
6101622 61
6360343 61
6377065 61
6445208 61
6557133 61
6594609 61
6668331 61
5212443 57
5477139 57
6184048 57
5371457 57
4291404 57